

L Number	Hits	Search Text	DB	Time stamp
1	2	("6804248").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 10:03
2	13	ciena.as. and (parallel near3 serial)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 11:46
3	2	("5497363").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 11:47
4	36	(US-6658021-\$ or US-6636529-\$ or US-6587470-\$ or US-6556593-\$ or US-6498792-\$ or US-6477178-\$ or US-6370155-\$ or US-6317439-\$ or US-6266333-\$ or US-6237029-\$ or US-6201788-\$ or US-6137800-\$ or US-6122281-\$ or US-6075788-\$ or US-6058120-\$ or US-6049550-\$ or US-6041062-\$ or US-6014708-\$ or US-6011802-\$ or US-5901136-\$ or US-5872780-\$ or US-5864415-\$ or US-5848065-\$ or US-5805568-\$ or US-5526359-\$ or US-5526349-\$).did. or (US-5497363-\$ or US-5452297-\$ or US-5436890-\$ or US-5040170-\$ or US-4967405-\$ or US-6580709-\$ or US-6424649-\$ or US-6611526-\$ or US-5715248-\$).did. or (US-20010012289-\$).did.	USPAT; US-PGPUB	2004/10/22 12:39
5	4	(time near3 space near3 switch\$4) and ((US-6658021-\$ or US-6636529-\$ or US-6587470-\$ or US-6556593-\$ or US-6498792-\$ or US-6477178-\$ or US-6370155-\$ or US-6317439-\$ or US-6266333-\$ or US-6237029-\$ or US-6201788-\$ or US-6137800-\$ or US-6122281-\$ or US-6075788-\$ or US-6058120-\$ or US-6049550-\$ or US-6041062-\$ or US-6014708-\$ or US-6011802-\$ or US-5901136-\$ or US-5872780-\$ or US-5864415-\$ or US-5848065-\$ or US-5805568-\$ or US-5526359-\$ or US-5526349-\$).did. or (US-5497363-\$ or US-5452297-\$ or US-5436890-\$ or US-5040170-\$ or US-4967405-\$ or US-6580709-\$ or US-6424649-\$ or US-6611526-\$ or US-5715248-\$).did. or (US-20010012289-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 12:40
6	130	(time near3 space near3 switch\$4).ab. and 370/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 12:41
8	21	(time near3 space near3 switch\$4).ab. and 370/\$.ccls. and (sonet sdh)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 12:42
7	11	((time near3 space near3 switch\$4) and (cross near3 connect\$4)).ab. and 370/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 15:03
9	0	(t-s-t or (time-space-time)).ab. and asic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 15:03

10	5	((time near3 space near3 switch\$4)).ab. and asic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 15:28
11	2	370/370.ccls. and asic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 15:15
12	2	370/371-372.ccls. and asic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 15:11
13	37	s/p and p/s and asic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 15:13
14	3	s-p and p-s and asic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 15:13
15	6	370/370.ccls. and sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 15:19
16	1	370/371.ccls. and sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 15:20
17	12	370/372.ccls. and sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 15:20
21	36	((time near3 space near3 switch\$4)).ab. and (integrat\$4 near3 circuit\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 16:17
22	11	(backplane\$1) and ((US-6658021-\$ or US-6636529-\$ or US-6587470-\$ or US-6556593-\$ or US-6498792-\$ or US-6477178-\$ or US-6370155-\$ or US-6317439-\$ or US-6266333-\$ or US-6237029-\$ or US-6201788-\$ or US-6137800-\$ or US-6122281-\$ or US-6075788-\$ or US-6058120-\$ or US-6049550-\$ or US-6041062-\$ or US-6014708-\$ or US-6011802-\$ or US-5901136-\$ or US-5872780-\$ or US-5864415-\$ or US-5848065-\$ or US-5805568-\$ or US-5526359-\$ or US-5526349-\$).did. or (US-5497363-\$ or US-5452297-\$ or US-5436890-\$ or US-5040170-\$ or US-4967405-\$ or US-6580709-\$ or US-6424649-\$ or US-6611526-\$ or US-5715248-\$).did. or (US-20010012289-\$).did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 16:26
23	2	("6804248").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/22 16:26

-	840	fujita-hiroyuki.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 17:24
-	6	fujita-hiroyuki.in. and sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:08
-	22	sakai-kazutaka.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 17:26
-	2	simmons-jane.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 17:27
-	0	saleh-adel.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 17:28
-	276	monet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 18:59
-	1475	sonet.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 14:02
-	0	sonet.ab. and cross-connect adj1 card\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:01
-	144	sonet.ab. and card\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:01
-	0	ip-sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:01
-	1	sonet-ip	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:02
-	3	ip-over-sonet or ip-o-sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:03

-	4	ethernet-over-sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:03
-	3	5896387.URPN.	USPAT	2003/12/12 19:06
-	9	"6047002"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:08
-	2	("6047002").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:14
-	14	("4468734" "5251205" "5339421" "5394389" "5423002" "5490252" "5623696" "5632016" "5642337" "5687393" "5761516" "5878265" "5881248" "5896383").PN.	USPAT	2003/12/12 19:09
-	5	6047002.URPN.	USPAT	2003/12/12 19:11
-	9	atm-sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:14
-	1003	atm adj5 sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:15
-	714	atm adj3 sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:15
-	46	atm adj1 over adj1 sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:20
-	14	ethernet adj1 over adj1 sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/12 19:20

-	165	("4201889" "4554659" "4736364" "4896319" "4991204" "5048081" "5089954" "5163057" "5204857" "5231633" "5251255" "5258979" "5278889" "5306318" "5327421" "5345443" "5363433" "5375124" "5392402" "5418783" "5422882" "5428609" "5444713" "5454034" "5463621" "5479401" "5485455" "5509010" "5521910" "5539698" "5541918" "5548580" "5566173" "5579311" "5600643" "5629930" "5640446" "5680390" "5719863" "5805568" "5892764" "5991301").PN.	("4310727" "4565903" "4748658" "4916690" "4993104" "5058104" "5091903" "5168492" "5216669" "5233607" "5253247" "5268895" "5282244" "5311509" "5327433" "5345445" "5365524" "5377186" "5394393" "5420857" "5425090" "5434852" "5446738" "5457684" "5473677" "5479402" "5495484" "5509123" "5522042" "5539815" "5541926" "5550819" "5568475" "5587999" "5621728" "5629938" "5661725" "5703876" "5751706" "5825780" "5920412"	("4348554" "4683563" "4823338" "4926416" "5003584" "5067123" "5101404" "5185743" "5218602" "5239539" "5255266" "5271010" "5285441" "5317562" "5329308" "5345446" "5367566" "5384771" "5394398" "5420858" "5426636" "5434981" "5452297" "5461669" "5473679" "5479495" "5504742" "5513178" "5526414" "5539816" "5544152" "5550914" "5570368" "5592477" "5623491" "5635980" "5666349" "5708702" "5796813" "5867502" "5920562"	("4453247" "4730312" "4853955" "4985889" "5018191" "5084867" "5115431" "5193110" "5231631" "5249178" "5258752" "5274680" "5291479" "5323389" "5339318" "5357510" "5373504" "5384840" "5414701" "5420916" "5428607" "5440563" "5453981" "5463620" "5477537" "5483527" "5506844" "5519707" "5533106" "5539884" "5544161" "5563939" "5577039" "5600640" "5627836" "5636210" "5673262" "5710769" "5802045" "5867571" "5940491"	USPAT	2003/12/14 13:40
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-	28	((("4201889" "4310727" "4348554" "4453247" "4554659" "4565903" "4683563" "4730312" "4736364" "4748658" "4823338" "4853955" "4896319" "4916690" "4926416" "4985889" "4991204" "4993104" "5003584" "5018191" "5048081" "5058104" "5067123" "5084867" "5089954" "5091903" "5101404" "5115431" "5163057" "5168492" "5185743" "5193110" "5204857" "5216669" "5218602" "5231631" "5231633" "5233607" "5239539" "5249178" "5251255" "5253247" "5255266" "5258752" "5258979" "5268895" "5271010" "5274680" "5278889" "5282244" "5285441" "5291479" "5306318" "5311509" "5317562" "5323389" "5327421" "5327433" "5329308" "5339318" "5345443" "5345445" "5345446" "5357510" "5363433" "5365524" "5367566" "5373504" "5375124" "5377186" "5384771" "5384840" "5392402" "5394393" "5394398" "5414701" "5418783" "5420857" "5420858" "5420916" "5422882" "5425090" "5426636" "5428607" "5428609" "5434852" "5434981" "5440563" "5444713" "5446738" "5452297" "5453981" "5454034" "5457684" "5461669" "5463620" "5463621" "5473677" "5473679" "5477537" "5479401" "5479402" "5479495" "5483527" "5485455" "5495484" "5504742" "5506844" "5509010" "5509123" "5513178" "5519707" "5521910" "5522042" "5526414" "5533106" "5539698" "5539815" "5539816" "5539884" "5541918" "5541926" "5544152" "5544161" "5548580" "5550819" "5550914" "5563939" "5566173" "5568475" "5570368" "5577039" "5579311" "5587999" "5592477" "5600640" "5600643" "5621728" "5623491" "5627836" "5629930" "5629938" "5635980" "5636210" "5640446" "5661725" "5666349" "5673262" "5680390" "5703876" "5708702" "5710769" "5719863" "5751706" "5796813" "5802045" "5805568" "5825780" "5867502" "5867571" "5892764" "5920412" "5920562" "5940491" "5991301").PN.) and sonet sonet.ab. and (tributar\$4 same module) and ((cross-connect or (cross adj1 connect)) same module) and (oc\$5 or sts\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 13:40
-	10		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 14:17
-	6	("5436890" "5526359" "5872780" "5901136" "6055242" "6134238").PN.	USPAT	2003/12/14 14:08
-	7	("4797654" "4827477" "4998242" "5001708" "5023872" "5134614" "5155728").PN.	USPAT	2003/12/14 14:13
-	113	370/907.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 15:08
-	23	("4422171" "4454601" "4498186" "4719624" "4967405" "5189673" "5265095" "5291485" "5297144" "5301187" "5343464" "5355362" "5528605" "5530693" "5564021" "5588009" "5678178" "5745685" "5796723" "5923653" "5940456" "6011802" "6055226").PN.	USPAT	2003/12/14 14:23

-	8	("5315594" "5572515" "5623357" "5878039" "5917827" "6011802" "6014708" "6094440").PN.	USPAT	2003/12/14 14:40
-	1057	370/466.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 18:02
-	164	370/466.ccls. and sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 15:08
-	164	370/466.ccls. and sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 16:08
-	12	("5490252" "5533018" "5600653" "6075788" "6122281" "6185635" "6195346" "6198751" "6237029" "6266333" "6418145" "6466591").PN.	USPAT	2003/12/14 15:18
-	30	("4339633" "4592048" "4631641" "4926416" "4959833" "5345446" "5365524" "5396491" "5398236" "5412652" "5467348" "5519700" "5526359" "5594729" "5729536" "5793760" "5796720" "5805568" "5812796" "5838924" "5844887" "5864553" "5867484" "5920412" "5953330" "5963553" "6125111" "6141346" "6266333" "6134238").PN.	USPAT	2003/12/14 15:36
-	35	370/466.ccls. and sonet and ((first same second).ab.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 16:08
-	20	(370/466.ccls. and sonet) and (backplane or back adj1 plane)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 18:26
-	2	("6587470").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/14 18:26
-	8	("4967405" "4998242" "5040170" "5185736" "5315594" "5497363" "5848065" "6160806").PN.	USPAT	2003/12/14 18:26
-	5	("5172306" "5355362" "5497363" "5570364" "5583855").PN.	USPAT	2003/12/14 18:34
-	3	5848065.URPN.	USPAT	2003/12/14 18:36
-	2	("6587470").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 18:46
-	2	("4967405").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 18:47
-	2	("5848065").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 18:48

-	2	("5436890").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 18:48
-	2	("6317439").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/15 18:48
-	32	(US-6266333-\$ or US-6137800-\$ or US-5452297-\$ or US-5805568-\$ or US-6556593-\$ or US-6317439-\$ or US-5872780-\$ or US-5040170-\$ or US-4967405-\$ or US-5901136-\$ or US-5526359-\$ or US-5436890-\$ or US-6587470-\$ or US-6477178-\$ or US-6370155-\$ or US-6201788-\$ or US-6075788-\$ or US-6014708-\$ or US-6011802-\$ or US-5864415-\$ or US-6658021-\$ or US-6636529-\$ or US-6498792-\$ or US-6122281-\$ or US-6058120-\$ or US-6049550-\$).did. or (US-6041062-\$ or US-5526349-\$ or US-6237029-\$ or US-5848065-\$ or US-5497363-\$).did. or (US-20010012289-\$).did.	USPAT; US-PGPUB	2004/10/21 13:55
-	8362	"32" and backplane\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 13:55
-	8	((US-6266333-\$ or US-6137800-\$ or US-5452297-\$ or US-5805568-\$ or US-6556593-\$ or US-6317439-\$ or US-5872780-\$ or US-5040170-\$ or US-4967405-\$ or US-5901136-\$ or US-5526359-\$ or US-5436890-\$ or US-6587470-\$ or US-6477178-\$ or US-6370155-\$ or US-6201788-\$ or US-6075788-\$ or US-6014708-\$ or US-6011802-\$ or US-5864415-\$ or US-6658021-\$ or US-6636529-\$ or US-6498792-\$ or US-6122281-\$ or US-6058120-\$ or US-6049550-\$).did. or (US-6041062-\$ or US-5526349-\$ or US-6237029-\$ or US-5848065-\$ or US-5497363-\$).did. or (US-20010012289-\$).did.) and backplane\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 14:09
-	239	(cross\$4 near3 connect\$4) and backplane\$1 and sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 14:09
-	225	(cross\$4 near3 connect\$4) and backplane\$1 and sonet and (card\$1 module\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 14:17
-	19	(cross\$4 near3 connect\$4) and (transmit\$4 near3 backplane\$1) and sonet and (card\$1 module\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 14:10
-	8	("4967405" "4998242" "5040170" "5185736" "5315594" "5497363" "5848065" "6160806").PN.	USPAT	2004/10/21 14:15
-	33	(cross\$4 near3 connect\$4) and backplane\$1 and sonet.ab. and (card\$1 module\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 14:21

-	2	(any near3 (card\$1 module\$1) near3 plug\$1 near3 backplane\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 14:22
-	7	(any near10 (card\$1 module\$1) near10 plug\$1 near10 slot\$1 near10 backplane\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 14:23
-	114	((card\$1 module\$1) near10 plug\$1 near10 slot\$1 near10 backplane\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 14:23
-	0	((((card\$1 module\$1) near10 plug\$1 near10 slot\$1 near10 backplane\$1)) and sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 16:22
-	1530	backplane\$1 and (parallel\$1 near3 serial\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 16:24
-	177	backplane\$1 and (parallel\$1 near3 serial\$1) and sonet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 16:24
-	74	backplane\$1 and (parallel\$1 near3 serial\$1) and sonet and (cross\$1 near3 connect\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 17:29
-	9	(backplane\$1 same (parallel\$1 near3 serial\$1)) and sonet and (cross\$1 near3 connect\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 16:27
-	4	("5497363" "5715248" "6587470" "6611526").PN.	USPAT	2004/10/21 16:29
-	2	("6804248").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 17:29